Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 9, 2009 AILABLE COPY CLAIMS AS FILED - PART I SMALL ENTITY OTHER T HAN (Column 1) (Column 2) TYPE **TOTAL CLAIMS** OR SMALL ENTITY RATE FEE RATE FOR FEE NUMBER FILED NUMBER EXTRA BASIC FEE \$375 OR BASIC FEE \$5750 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18=INDEPENDENT CLAIMS OR minus 3 =MULTIPLE DEPENDENT CLAIM PRESENT X42 =X84= OR +140= ^a If th difference in column 1 is less than zero, enter "0" in column 2 +280≈ OR TOTAL TOTAL OR CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) SMALL ENTITY (Column 3) SMALL ENTITY OR CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-**AFTER PREVIOUSLY** RATE TIONAL EXTRA RATE TIONAL AMENDMENT \$ 400 00 E PAID FOR FEE FEE **Total** Minus X\$ 9= X\$18= Independent OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X42= X84= OR +140= +280≘ OR TOTAL TOTAL OR ADDIT FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT AFTER ADDI-PREVIOUSLY RATE TIONAL **EXTRA AMENDMENT** RATE PAID FOR TIONAL FEE Total FEE Minus X\$ 9= X\$18= Ind p ndent OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X42= X84= OR 各种数 +140= +280= OR 4 10 00 TOTAL TOTAL 135 OR: ADDIT FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS ပ HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-AFTER PREVIOUSLY **EXTRA** RATE TIONAL AMENDMENT RATE TIONAL PAID FOR FEE Total FEE Minus X\$ 9= X\$18= Independent OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X42 =X84= OR +140 =

OR

TOTAL

+280=

TOTAL

[•] If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

[∞] If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter *20."

oddif the "Highest Number Previously Pald For" IN THIS SPACE is less than 3, enter "3."

ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. ADDIT. FEE

PATENT APPLICATION FEE DETERMINATION BECORD Application or Docket Number CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 370.00 OR BASIC FEE 740.00 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18=INDEPENDENT CLAIMS. minus 3 =X42 =X84= OR MULTIPLE DEPENDENT CLAIM PRESENT +140= +280= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL Cidannis as annended - Part II OTHER THAN SWALL ENTITYOR ... SWALL ENTITY (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ⋖ ADDI-ADDI-REMAINING NUMBER PRESENT RATE **AFTER** TIONAL **PREVIOUSLY** RATE TIONAL **EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X42 =X84= QR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST 60 REMAINING ADDI-ADDI-NUMBER PRESENT AMENDMENT **AFTER PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE . FEE **Total** Minus X\$ 9= X\$18= OR Ind pendent Minus X42≥ X84 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OF TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ဖြ REMAINING ADDI-NUMBER ADDI-PRESENT **AFTER PREVIOUSLY** TIONAL RATE **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Wilnus Δû X\$ 9= X\$18= OR Independent Minus uua X42= X84= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR G +140= +280= OR $^{\circ}$ if the entry in column 1 is less than the entry in column 2, write $^{\circ}$ 0° in column 3. TOTAL TOTAL OR ADDIT. FEE com the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT, FEE The Highest Number Previously Paid For (Total or Independent) is the highest number found in the appropriate box in column 1. POREM PTO-078 (Rev. 8/01)

BEST ABLE CApplication or Docket Number

Effective October 1, 2000

PATENT APPLICATION FEE DETERMINATION RECORD

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE		OR	OTHER THAN OR SMALL ENTITY		
TOTAL CLAIMS			28				ſ	RATE	FEE	1 1	RATE	FEE	
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE		OR	BASIC FEE		
TOTAL CHARGEABLE CLAIMS			28_ minus 20=		٠ 8			X\$ 9=		OR	X\$18=	144.0	
INDEPENDENT CLAIMS			minus 3 =		1 69			X40=		OR	X80=	80.00	Ш
MU	ILTIPLE DEPEN	IDENT CLAIM P	RESĖNT —————					+135=		OR	+270=		
* If	the difference	in column 1 is	less than ze	ro, ente	"0" in column 2		<u>[</u>	TOTAL		OR	TOTAL	8540	
	C	LAIMS AS A	MENDED - PART II								OTHER THAN		
		(Column 1)		(Colu		(Column 3)		SMALL	YTITME	OR	SMALL	YTITME	ĺ
AMENDWENT A	•	CLAIMS REMAINING AFTER AMENDMENT) .	HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=		
	Independent	*	Minus	***	F.CL AIM	=		X40=		OR	X80=		
<u></u>	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135=									OR	+270=		
							. <u>.</u>	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE		1
		(Column 1)		(Colu	mn 2)	(Column 3)				•			
AMENDMENT B	*	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=]	X\$ 9=		OR	X\$18=		
	Independent		Minus	***		=		X40=		OR	X80=		
	FIRST PRESE	NTATION OF MI	ULTIPLE DEP	ENDENT	CLAIM			+135=		OR	+270=		
							<u> L</u>	TOTAL ODIT. FEE		OR	TOTAL ADDIT. FEE		
	•	(Column 1)		(Colu		(Column 3)					70011.1 221		
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT	,	PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	,	
	Independent	*	Minus	***		=		X40=		OR	X80=		1
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								On			╢	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.										OR	+270=		$\ $
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE										OR	TOTAL ADDIT. FEE	<u>. </u>	
	The "Highest Num	nber Previously Pa	id For" (Total or	Independ	lent) is the	highest numb	er foul	nd in the app	propriate bo	x in co	olumn 1.		